

Water-Data Report NV-2005

10328000 POLE CREEK NEAR GOLCONDA, NV

HUMBOLDT RIVER BASIN, LOWER HUMBOLDT RIVER BASIN

LOCATION.--Lat 40°54'57.39", long 117°31'56.42" referenced to North American Datum of 1983, in NE ¼ NE ¼ sec.12, T.35 N., R.39 E., Humboldt County, Hydrologic Unit 16040108, 2.0 mi upstream from Devils Canyon, 3 mi southwest of Interstate 80, and 4 mi southwest of Golconda.

DRAINAGE AREA.--10.7 mi².

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--Oct 1960-73 continuous record station, monthly discharge only Jan to Sep 1963, annual maximum and miscellaneous measurements, Oct 1998 to current year.

GAGE.--Crest-stage gage.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 4,000 ft³/s, Aug 8, 1961, based on estimate.

PEAK DISCHARGES FOR CURRENT YEAR.--Peak discharge 64.0 cfs, May 16, 2005, gage height 10.55 ft.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date	Discharge, in ft³/s	Gage height, in ft
Oct 26, 2004	0.44	9.02
Dec 10, 2004	0.58	9.10
Mar 24, 2005	3.9	9.38
Mar 24, 2005	3.6	9.39
May 3, 2005	15	9.88
May 3, 2005	14	9.88
Jun 8, 2005	12	9.56
Aug 9, 2005	0.31	9.08